

## **Exhibit Information**

### **Station 1 NOAA Laptop Live!**

#### **Here you will find:**

1. Federmouse software using hydrographic survey data where visitors may use a joystick to fly thru the Inner Harbor right up to the site we'll be exhibiting.
2. A comprehensive list of NOAA websites (with WIFI) for onsite Q&A support.
3. A library of NOAA wide presentations targeting specific topics of interest

**For Federmouse technical information see factsheet at the event. The program will be set up by beginning of shift but should there be any problems, an instruction sheet will be available.**

#### **Steps to using the Fly Thru:**

##### **A. Greeting:**

Welcome to NOAA Laptop Live

Have you ever driven a ship in to the Inner Harbor?

No, ok. Then step on over here to the computer.

Have you ever played a video game....Game Boy?

Ah, then you will probably be very good at this....check it out.

##### **B. Launch the Program**

You can then launch the fly thru and give the mouse to the visitor.

Demonstrate that the green buttons make the program start.

Moving it toward the tan square will make it move faster or slower and in the direction you want to go.

If you fly close to the shore more a more detailed picture of the coast is shown and in the water, you'll see depths and other hydrographic information.

After the fly through is complete you can start over with the next visitor.

#### **Talking Points**

- a. NOAA provides real-time observations of water levels, coastal currents, and other meteorological and oceanographic data to help Volvo racers navigate the Bay.
- b. NOAA produces the Official nautical charts of the United States and its possessions.
- c. Data collected by ships, like the NOAA ship THOMAS JEFFERSON (Baltimore) or the Bay Hydrographer (Annapolis) are available for public viewing if you'd like to see the actual data collection up close.
- d. Directions to the ship should follow from NOAA volunteer.

**For those not interested in Fly thru then proceed with scan of other NOAA presentations and web sites.**

Use in order of personal preference: NOS CoOps real time waterlevels site, NWS Forecasts, Fisheries Protected Species-Right Whales, NESDIS SARSAT/CoastWatch, etc.